## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

Application or Docket Number

10/54744

| CLAIMS AS FILED - PART I  (Column 1) (Column 2)                          |  |  |  |                            |  |                         |           | SMALL ENTITY TYPE |                        | OR                  | OTHER THAN<br>SMALL ENTITY |                        |
|--|--|--|--|----------------------------|--|-------------------------|-----------|-------------------|------------------------|---------------------|----------------------------|------------------------|
| U.S.   | NATIONAL S                                     | TAGE FEES                                    |  |                            |  |                         | RATE      |                   | FEE                    |                     | RATE                       | FEE.                   |
| BASI   | C FEE  |  | SMALL ENT.                                   | = \$ 150                   | LARGE ENT. = \$ 300                    |                         | BASIC FEE |                   |                        | OR                  | BASIC FEE                  | 300                    |
| EXAMINATION FEE  |  |  | Satisfies PCT Art<br>(4) = \$50 /            |                            | All other situations = \$ 100 / \$ 200 |                         | EXAM. FEE |                   |                        |                     | EXAM. FEE                  | 200                    |
| SEARCH FEE   |  |  | U.S. is ISA = \$ ALL other cours \$ 200 / \$ | ntries =                   | All other situations = \$ 250 / \$ 500 |                         | SEARCH F  | EE                |                        |                     | SEARCH FEE                 | 100                    |
| FEE  | FOR EXTRA S                                    | PEC. PGS.                                    | minu   | ıs 100 =                   |  | / 50 =                  |           | =                 |                        |                     | X \$ 250 =                 |                        |
| тот  | AL CHARGEAE                                    | BLE CLAIMS                                   | 20 mir                                       | nus 20 =                   | •                                      | •                       |           | =                 |                        | OR                  | X \$ 50 =                  |                        |
| INDE   | PENDENT CL                                     | AIMS   | , minus 3 = *                                |                            |  |                         | X \$ 100  | =                 |                        | OR                  | X \$ 200 =                 |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT   |  |  |  |                            |  |                         | + \$ 180  | =                 |                        | OR                  | + \$ 360 =                 |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2 |  |  |  |                            |  |                         | TOTAL     | -                 |                        | OR                  | TOTAL                      | 6 <i>0</i> 0           |
| CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)            |  |  |  |                            |  |                         | SMAI      | SMALL ENTITY      |                        | OR                  | OTHER THAN SMALL ENTITY    |                        |
| AMENDMENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT    |  | NUM<br>PREVI               | HEST<br>MBER<br>OUSLY<br>FOR           | PRESENT<br>EXTRA        | RATE      | ;                 | ADDI-<br>TIONAL<br>FEE | ,                   | RATE                       | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *  | Minus  | **                         |  | <b>=</b>                | X \$ 25   | =                 |                        | OR                  | X \$ 50 =                  |                        |
|  | Independent                                    | *  | Minus  | ***                        |  | =                       | X \$ 100  | ) =               |                        | OR                  | X \$ 200 =                 |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |  |  |                            |  |                         | + \$ 180  | f                 |                        | OR                  | + \$ 360 =                 |                        |
| TOTAL ADDIT. FEE OR TOTAL ADDIT. FEE FEE                                 |  |  |  |                            |  |                         |           |                   |                        |                     |                            |                        |
|  |  | (Column 1)                                   |  | (Colu                      | ımn 2)                                 | (Column 3)              |           |                   |                        |                     |                            | :                      |
| AMENDMENT B  |  | CLAIMS REMAINING AFTER AMENDMENT             |  | HIG<br>NUM<br>PREVI        | HEST.<br>MBER<br>OUSLY<br>FOR          | PRESENT<br>EXTRA        | RATE      | ·                 | ADDI-<br>TIONAL<br>FEE |                     | RATE                       | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *  | Minus  | **                         |  | <b>3</b> .              | X \$ 25   | =                 | •                      | OR                  | X \$ 50 =                  |                        |
|  | Independent                                    | *.   | Minus  | ***                        |  | =                       | X \$ 100  | ) =               |                        | OR                  | X \$ 200 =                 |                        |
| )  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |  |  |                            |  |                         | + \$ 180  | ) =               |                        | OR                  | + \$ 360 =                 |                        |
|  |  |  |  |                            |  |                         |           |                   |                        | TOTAL ADDIT.<br>FEE |                            |                        |
| **   | If the entry in col                            | umn 1 is less than th<br>umber Previously Pa | ne entry in column<br>aid For" IN THIS SI    | 2, write "0"<br>PACE is te | in columi                              | 1 3.<br>0', enter "20". |           | •                 |                        | ,                   |                            |                        |

\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.